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|-----------------------------------------------------------------------------------|--------------------------------|------------------------------------------------|
| <b>Search Notes</b>                                                               | <b>Application/Control No.</b> | <b>Applicant(s)/Patent Under Reexamination</b> |
|                                                                                   | 10561540                       | DA SILVA GONCALVES ET AL.                      |
|  | <b>Examiner</b>                | <b>Art Unit</b>                                |
|                                                                                   | Denise R Anderson              | 1797                                           |

## SEARCHED

| <b>Class</b> | <b>Subclass</b> | <b>Date</b> | <b>Examiner</b> |
|--------------|-----------------|-------------|-----------------|
| 210          | 636             | 1/13/2009   | D.R. Anderson   |
| 210          | 651             | 1/13/2009   | D.R. Anderson   |
| 203          | 39              | 1/13/2009   | D.R. Anderson   |
| 426          | 592             | 1/13/2009   | D.R. Anderson   |

## SEARCH NOTES

| <b>Search Notes</b>                                                                          | <b>Date</b> | <b>Examiner</b> |
|----------------------------------------------------------------------------------------------|-------------|-----------------|
| EPO database search based on ISR. EPO database.                                              | 1/13/2009   | D.R. Anderson   |
| Classification searches. 210/636, 210/651, 203/39, 426/592. EAST.                            | 1/13/2009   | D.R. Anderson   |
| Text search of foreign patent literature. EAST.                                              | 1/13/2009   | D.R. Anderson   |
| Citation searches. US 5013447 and US 5324435.                                                | 1/15/2009   | D.R. Anderson   |
| Text search for membrane cleaning in the beverage industry in non-patent literature. SCIRUS. | 1/15/2009   | D.R. Anderson   |
| Text search for membrane cleaning in the beverage industry. EAST.                            | 1/16/2009   | D.R. Anderson   |
| Updated classification searches. 210/636, 210/651, 203/39, 426/592. EAST.                    | 9/26/2009   | D.R. Anderson   |
| Inventor search. PALM.                                                                       | 9/26/2009   | D.R. Anderson   |

## INTERFERENCE SEARCH

| <b>Class</b> | <b>Subclass</b> | <b>Date</b> | <b>Examiner</b> |
|--------------|-----------------|-------------|-----------------|
|              |                 |             |                 |